

Posting #2100**Revised:** Range of Pay**Title:** Drainage Engineer**Section:** Drainage**Division:** Infrastructure Capital Planning**Department:** Growth and Infrastructure**Initial Reporting Location:** Frobisher**Job Status:** Permanent Position**Number of Vacancies:** 1**Affiliation:** Non Union**Hours of Work:** 70 hours bi-weekly**Shift Work Required:** n/a**Range of Pay:** Group 14 - \$4,238.50 to \$4,986.10 bi-weekly**The start date will follow the selection process.**This position is eligible to [work remotely](#) on a part-time basis.

Main Function: This position is responsible to the Director of Infrastructure Capital Planning to study, plan, design, and construct drainage facilities; to prepare erosion planning schedules and to monitor maintenance management programs for storm sewer and storm water management facilities; to administrate CGS's drainage program; and to prepare and administer the capital budget for drainage infrastructure in support of quality customer service outcomes and the Business Plan for the Division.

Characteristic Duties: Under the general direction of the Director of Infrastructure Capital Planning.

1. Responsible for assisting the Director of Infrastructure Capital Planning in preparation and execution of the Business Plan covering all mandated services within the Drainage Section.
2. Responsible for the preparation and overseeing of tenders/quotations and reports for drainage projects including design, specifications, preparing cost estimates, tender review, project management and commissioning with respect to drainage.
3. Liaise regularly with other Division personnel within the Department to establish upgrading and capital priorities and provide technical and maintenance support.
4. Monitor, evaluate and recommend use of emerging practices and technologies and other improvements which support the Infrastructure Capital Planning Division.
5. Retain, oversee and direct consultants in the development, design and construction of drainage projects.
6. Maintain a working relationship, liaise and negotiate with various CGS and outside agencies, authorities and regulatory bodies to ensure accurate and current information flow for drainage projects including necessary approvals and agreements.
7. Act as CGS's representative at court hearings and liaise with Legal Services, Risk Management, CGS Insurance Adjusters and Legal Representatives on matters relating to claims associated with CGS drainage.
8. Authorize all drainage projects progress payments in compliance with CGS policy.
9. Participate in hiring committees, represent the Employer in disciplinary matters, manage Division staff, provide technical support and training.
10. Manage the implementation of new CGS drains under the Ontario Drainage Act, the application for grants and the continued maintenance of existing CGS drains, including CGS drain assessments. Co-ordinate the billing of CGS's drain assessments to private land owners for new and existing drains with the Finance Division.
11. Investigate public drainage enquiries.
12. Maintain CGS records for precipitation for hydrology analysis.
13. Attend meetings as required (Council, Committees, etc.).
14. Ensure maintenance and updating of programs for infrastructure improvements for roads.
15. Develop and maintain a thorough working knowledge of CGS's Safety Manual and the applicable Provincial Legislation listed therein.
16. Perform other related duties as required.

Qualifications:

Education and Training:

- University degree in an appropriate Engineering discipline from a recognized University with Canadian accreditation.
- Membership or eligibility for membership in the Association of Professional Engineers of Ontario (APEO).
- Additional education initiatives to update and expand competencies.

Experience:

- Minimum of five (5) years of directly related and responsible engineering experience and training including at least three (3) years demonstrated ability in dealing with corporate functions such as: Public Works, Administrative, Technical, Financial, Information Systems, Legal and Human Resources.

Knowledge Of:

- Knowledge and understanding of technical computer systems.
- Applicable legislation and related regulations including understanding of drainage law, Ontario Drainage Act/Municipal Drain Process.
- Current and emerging management issues within CGS as they affect Infrastructure and Emergency Services.
- Best practices within areas of responsibility.
- Horizontal linkages to other relevant governmental levels and services as well as the private sector.

Abilities To:

- Understand and meet the needs of customers.
- Balance conflicting demands from stakeholders.
- Create processes, monitoring mechanisms, and systems to assist in achieving CGS's targets.
- Create an environment of continuous improvement and learning.
- Respond quickly to emerging opportunities or risks.
- Advocate, promote, and implement best practices.
- Prepare budgets.

Personal Suitability:

- Mental and physical fitness to perform essential job functions.

Language:

- Excellent use of English; verbally and in writing.
- French verbal skills highly desirable; written skills an asset.

Other Requirements:

- May require the use of a personal or CGS vehicle on CGS business. Must be physically capable of operating a vehicle safely, possess a valid driver's licence, have an acceptable driving record, and personal insurance coverage.

Leadership Competencies:

Tactical Coordination and Direction (I)

For more information on leadership competencies, please visit www.greatersudbury.ca/jobs.

How to Apply:

If you are viewing this job posting through a website other than the City of Greater Sudbury's, please visit www.greatersudbury.ca/jobs to apply online.

We must receive your resume **before 11:59 p.m. on Monday, June 17, 2024**. For those providing a French language resume, please also include an English version.

1. Click on the **Apply for Job** button.
2. Follow the step by step application process.
3. Ensure you attached a cover letter and resume. Acceptable file types are:
 - .doc
 - .docx

- .txt
 - .pdf
 - .rtf
4. Once completed, review your application and click on the **Submit** button.
 5. Upon submission of your application, you will get a confirmation on the screen that your application has been successfully submitted. You will also receive an e-mail confirmation to the e-mail address on your profile.

All applicants are thanked for their interest in this position. Only those selected for an interview will be contacted. If contacted, and you require a disability related accommodation in order to participate in the recruitment process you must advise the Hiring Manager.

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Contact Us:

For technical difficulties, issues, questions or accommodations with an application made online email myJOBS@greatersudbury.ca